Amendments to the Claims:

This listing of claims will replace all prior versions, and listing of claims in the application.

Claims 1-8 (Cancelled)

9. (Currently amended) The viewing device of ~~claim 1~~ claim 20, wherein said display comprises a light box portion having a light source and diffuser for providing the first illumination pattern and a dynamic display portion having a dynamically adjustable display for providing the second illumination pattern.

Claims 10-12 (Cancelled)

13. (Currently amended) The viewing device of ~~claim 1~~ claim 20, further comprising a text entry surface to receive annotation information wherein the control processing unit stores the annotation information in association with the image.

14. (Currently amended) The viewing device of ~~claim 1~~ claim 20, further comprising an audio capture system for recording audio information.

15. (Cancelled)

16. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein said display surface comprises a touch screen display surface.

17. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein said patient information includes a network address for obtaining said electronic image using the network.

18. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein said patient information includes at least one electronic image.

19. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein the memory stores patient identification information.

20. (Currently amended) ~~The viewing device of claim 15~~, A viewing device for simultaneously displaying an image transparency and at least one electronic image, comprising:

a display surface comprising:

an adjustable light-providing area for providing an area of backlight illumination through the image transparency;

an electronic image area for display of said at least one electronic image;

a transceiver for reading patient information from a radio frequency transponder coupled to the image transparency, said radio frequency transponder comprising a memory with patient information stored therein; and

a control processing unit, provided with a communication link for obtaining said at least one electronic image from a patient database using the patient information and causing the electronic image to be presented wherein the memory also stores information about light transmission characteristics of the image transparency and the control processing unit adjusts operation of the adjustable light-providing area based upon the light transmission characteristics.

21. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein the memory also stores area of interest information and wherein the control processing unit adjusts operation of the adjustable light-providing area to illuminate the area of interest so that the light passing from the adjustable-light providing area through the area of interest has an appearance that is different from light passing from the adjustably light providing area through other areas of the transparency.

22. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein the transceiver further senses identifying data for radio frequency transponders associated with at least one person in a range proximate to the display, and the control processing unit determines permissions for viewing the image transparency based upon the identifying data and wherein the control

processing unit causes the first illumination pattern to be formed only when at least one identified person has permission to view the image.

23. (Currently amended) The viewing device of ~~claim 15~~ claim 20, further comprising an interface for communicating with other imaging devices wherein the control processing unit uses the obtained data to enable the other imaging devices to receive data related to the subject of the image transparency for presentation.

24. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein the transceiver further senses identifying data in radio frequency transponders that are associated with at least one person in a range proximate to the display and the control processing unit determines access permissions for each identified person and wherein the control processing unit uses the obtained data to enable other imaging devices only where at least one identified person has access privileges for viewing data related to the person.

25. (Currently amended) The viewing device of ~~claim 15~~ claim 20, wherein the adjustable light providing area is capable of providing colored light and wherein the control processing unit sets the color of said backlighting window based upon information stored in the memory.

26. (Cancelled)

27. (Currently amended) ~~The display screen of claim 26~~ A display screen comprising:
    a backlighting window for providing backlight illumination through a transparency; and,
    a display window for displaying at least one electronic image;
    a radio frequency transceiver for obtaining data from a radio frequency transponder on the transparency, and
    a control processing unit that adjusts the appearance of at least one window based upon data obtained from the radio frequency transponder, wherein said obtained data comprises at least one data that indicates a transparency type,

transparency color characteristics, transparency age, and transparency density adjustment curve information.

28. (Currently amended) The display screen of ~~claim 26,~~ claim 27 wherein said obtained data includes patient identification data and the appearance of at least one window is determined based upon the patient identification data.

29. (Currently amended) A method for operating a display for simultaneous viewing of an image transparency and at least one electronic image, comprising:

detecting a tracking memory coupled to the image transparency;

reading information from the tracking memory;

forming a first illumination pattern for providing a backlighting source for an image transparency;

forming a second illumination pattern for presenting an electronic image; and

wherein at least one of the first illumination pattern and second illumination pattern are provided based upon the information read from the tracking memory and <u>wherein the tracking memory also stores information about light transmission characteristics of the image transparency and the control processing unit adjusts the first illumination pattern based upon the light transmission characteristics.</u>

30. (Original) The method of claim 29, further comprising the steps of identifying at least one viewer and determining permissions for viewing the illumination patterns based upon the permissions.

31. (Original) The method of claim 29, further comprising the steps of identifying at least one viewer and the step of setting ambient lighting conditions based upon user preferences for the identified viewer.

32. (Original) The method of claim 29, further comprising the steps of identifying at least one viewer and the step of setting ambient environmental conditions based upon user preferences for the identified viewer.